

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

00100.99.1035

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,356,704, granted March 12, 2002 and for which a reissue patent is sought on the invention entitled _____

Method and Apparatus for Detecting Protection of Audio and Video Signals

the specification of which

☒ is attached hereto.

☐ was filed on _____ as reissue application number _____

and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below.

An error arose due to the failure of me and my attorney to appreciate the full scope of the invention and as such broadening claims (and narrowing claims) are being presented.

Proposed new independent claim 11 is a method claim corresponding to operations set forth in allowed independent apparatus claims, such as issued claim 4 and issued claim 10 but does not include reference to a video decoder.

New claim 12 is believed to further narrow new claim 11 by adding previously unclaimed subject matter relating to the storing of the digital video in memory wherein the stored digital video in memory does not include the embedded data access parameter. The additional dependent claims 13 and 14 are believed to further narrow the new claim 11.

New independent claim 15 is a broadening apparatus claim not previously presented which is broadening in at least that it claims at least one of a central processing unit and another computer element. In addition it is believed to be narrower in at least that it claims memory coupled to the video decoder for storing the digital video when the stored digital video does not include the data access

[Page 1 of 3]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(CONT.)

New Claim 16 is a method claim directed to another aspect of the invention not believed to be previously presented for examination. This claim is believed to be broadening in at least that it is not directed to the operation of a video decoder and instead may be carried out by a central processing unit, computer element, peripheral device or other suitable structure.

Dependent claims 17 and 18 are believed to further narrow new independent claim 16.

New claim 19 is a new system claim directed to an aspect of the invention not previously claimed which includes, memory containing stored digital video data obtained from an analog video signal wherein the stored digital video data does not include the embedded data access parameter from the analog video signal and at least one of a CPU, computer element and peripheral device that is operative to process stored digital video data that does not include an embedded access parameter from an analog video signal, in accordance with a received indication of data access restriction.

Dependent claims 20 and 21 are believed to further narrow new independent claim 19.

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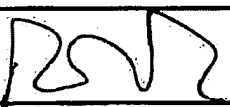
This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)				Docket Number (Optional) 00100.99.1035	
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant or his attorney.					
Note: To appoint a power of attorney, use form PTO/SB/81.					
Correspondence Address: Direct all communications about the application to:					
<input checked="" type="checkbox"/> Customer Number:		23418			
OR					
<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City		State		Zip	
Country					
Telephone		Fax			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name) Edward George Callway					
Inventor's signature <i>E. G. Callway</i>			Date <i>March 12 '04</i>		
Residence <i>392 MERTON ST TORONTO ONT</i>			Citizenship <i>CANADIAN</i>		
Mailing Address <i>392 MERTON ST TORONTO ONT M4S1B3 CANADA</i>					
Full name of second joint inventor (given name, family name) Marinko Karanovic					
Inventor's signature			Date		
Residence Ontario, Canada			Citizenship Canadian		
Mailing Address 63 Sanderson Road, Markham, Ontario, Canada L6C 2H2					
Full name of third joint inventor (given name, family name) Blair Birmingham					
Inventor's signature <i>Blair Birmingham</i>			Date <i>March 12/04</i>		
Residence <i>3385 Yonge St. Apt. 201, M4N 2H8</i>			Citizenship <i>CANADIAN</i>		
Mailing Address <i>3385 Yonge St. Apt. 201, M4N 2H8, North York Ontario CANADA</i>					
<input type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.					

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REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT		Docket Number (Optional) 00100.99.1035
This is part of the application for a reissue patent based on the original patent identified below.		
Name of Patentee(s) Edward G. Callway; Marinko Karanovic; Blair Birmingham		
Patent Number 6,356,704	Date Patent Issued March 12, 2002	
Title of Invention Method and Apparatus for Detecting Protection of Audio and Video Signals		
<p>1. <input checked="" type="checkbox"/> Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)</p> <p>2. <input type="checkbox"/> Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.</p> <p>One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".</p> <p>The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.</p>		
The assignee(s) owning an undivided interest in said original patent is/are <u>ATI Technologies Inc.</u> , and the assignee(s) consents to the accompanying application for reissue.		
Name of assignee/inventor (if not assigned)		
Signature 	Date <u>MARCH 12, 04.</u>	
Typed or printed name and title of person signing for assignee (if assigned) Bryan J. Robb, Vice President and General Counsel		

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: ATI Technologies Inc.Application No./Patent No.: 6,356,704 Filed/Issue Date: March 12, 2002Entitled: Method and Apparatus for Detecting Protection of Audio and Video SignalsATI Technologies Inc. a Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 8640, Frame 0707, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

MARCH 12, 2004.

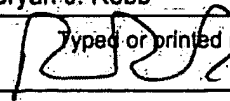
Date

905-882-2600

Telephone number

Bryan J. Robb

Typed or printed name



Signature

Vice President and General Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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